DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEMS AND METHODS FOR REDUCING CUT-OFFS IN PROGRAM RECORDING

the speci	ification of which	
	[X] is attached hereto	
	[] was filed on Application Serial No. and was amended on	as
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			Prio Clai	_
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

60/193,94	19		March 3	1, 2000
(Application	Serial	No.)	(Filing	Date)
(Application	Serial	No.)	(Filing	Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)		(patented, abandoned)
(Application Serial No.)	(Filing Date)	•	(patented, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Robert R. Jackson, Esq. (Reg. No. 26,183),
Jeffrey H. Ingerman, Esq. (Reg. No. 31,069),
Joseph M. Guiliano, Esq. (Reg. No. 36,539),
Matthew T. Byrne, Esq. (Reg. No. 40,934)

Send correspondence to:

Matthew T. Byrne

FISH & NEAVE

1251 Avenue of the Americas New York, New York 10020-1104

Direct telephone calls to:

Matthew T. Byrne (212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name o	f first inventor Michael D. Ellis	
First Inven	tor's signature	
Residence _	1300 Kingwood Place, Boulder, CO 80304	Date
Citizenship	USA	
Post Office	Address same	

	second joint inventor <u>David M. Berezowski</u>
Second Inven	tor's signature Stal M. Boyoust 3:25 dw.
	6706 South 91 st East Avenue, Tulsa, OK 74133
Citizenship	Canada
Post Office	Address same

UV/189

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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the specification of which	
[X] is attached hereto	
[] was filed onApplication Serial No	as
and was amended on (if applicable)	· ·

- I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
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Prior Foreign Application(s)

				Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[]	
			[]	[]	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

60/193,949	March 31, 2000
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, \$ 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$ 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, \$ 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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Full name of first inventor Michael D. Ellis									
First Inven	tor's signature The Pier	3/28/0/							
Residence _	1300 Kingwood Place, Boulder, CO 80304	Date							
Citizenship	USA -								
Post Office	Address same								

Full name of	secor	ıd joir	ıt ir	vento	r <u>David</u>	l M. Bei	ezo	wski	
Cogond Truent	orla	nianat	-11750						
Second Invent	.OI -B	819Ha(Jule					Date	
Residence	6706	South	91 st	East	Avenue,	Tulsa,	OK	- • • • •	
Citizenship Canada									
Post Office A	ddres	ss same	∌						